

Journal of Hepatology

CTAT methods

Tables for a "Complete, Transparent, Accurate and Timely account" (CTAT) are now mandatory for all revised submissions. The aim is to enhance the reproducibility of methods.

- Only include the parts relevant to your study
- Refer to the CTAT in the main text as 'Supplementary CTAT Table'
- Do not add subheadings
- Add as many rows as needed to include all information
- Only include one item per row

If the CTAT form is not relevant to your study, please outline the reasons why:

1.1 Antibodies

Name	Citation	Supplier	Cat no.	Clone no.
PB- conjugated anti-CD8α		Biolegend	558106	53-6.7
PE- conjugated anti-CD8α		Biolegend	100723	53-6.7
Alexa Fluor 488- conjugated anti-CD45.1		Biolegend	110718	A20
PerCP-conjugated anti- CD45.1		Biolegend	110728	A20
APC/cy7-conjugated anti- CD45.1		Biolegend	110716	A20
Alexa Fluor 488 -conjugated anti-IFN-γ		BioLegend	505813	XMG1.2
Alexa Fluor 647-conjugated anti-IFN-γ		Biolegend	557735	XMG1.2
PE-conjugated anti-CD25		Biolegend	102008	PC61
PB-conjugated anti-CD25		BioLegend	102022	PC61
APC-conjugated Annexin V		BioLegend	640919	EOS9.1
7AAD		BD Pharmingen	559925	
PE-Cy7-conjugated anti- phosphoSTAT5		eBioscience	560117	47/Stat5pY694
APC/Cy7- conjugated anti- CD69		Biolegend	104525	H1.2F3
PEcy5- conjugated anti-CD44		Biolegend	103010	IM7
APC/Cy7- conjugated anti- CD62L		Biolegend	104428	MEL-14
PE-conjugated anti-CCR7		eBioscience	12197180	4B12
Anti mouse-IL-10R		BioXCell	BE0050	1B1-3a
Alexa Fluor 647 -conjugated anti hu/mouse granzyme B		Biolegend	515406	GB11
Alexa Fluor 647 -conjugated anti CD3		Biolegend	100322	145-2C11

1.2 Cell lines



Name	Citation	Supplier	Cat no.	Passage no.	Authentication test method

1.3 Organisms

Name	Citation	Supplier	Strain	Sex	Age	Overall n number
Chimpanzee	J Virol 2009;83:9652–62	Bioqual Laboratorie s (Rockville, MD)	A0A006	Femal e	3.6 years	1
WT mice		Charles River	C57BL/6		8-10 weeks of age	
CD45.1 mice		Charles River	CD45.1 (inbred C57BL/6)		8-10 weeks of age	
WT mice		Charles River	Balb/c		8-10 weeks of age	
IL-10 ^{-/-} mice		The Jackson Laboratory	B6.129P2- <i>II10</i> ^{tm1Cgn} /J		8-10 weeks of age	
HBV replication-competent transgenic mice	J Virol 1995;69:6158– 69.		1.3.32, inbred C57BL/6, H-2 ^b		8-10 weeks of age	
Cor93 TCR transgenic mice	PLoS Pathog 2013;9:e1003490		BC10.3, inbred CD45.1		8-10 weeks of age	
Env28 TCR transgenic mice	PLoS Pathog 2013;9:e1003490		6C2.36, inbred Balb/c		8-10 weeks of age	
Patients		Unit of Infectious Diseases and Hepatology in Parma				5

1.4 Sequence based reagents

Name	Sequence	Supplier



		ASL HEPATOLOGY
I.5 Biological samples		
Description	Source	Identifier
I.6 Deposited data		
Name of repository	Identifier	Link
1.7 Software Software name	Manufacturer	Version
	Manufacturer BD Biosciences	Version
Software name		Version
Software name DIVA software Prism 5 Aperio Scanscope System	BD Biosciences	Version
Software name DIVA software Prism 5 Aperio Scanscope System CS2 microscope and an	BD Biosciences GraphPad Software	Version
Software name DIVA software Prism 5 Aperio Scanscope System CS2 microscope and an ImageScope program	BD Biosciences GraphPad Software Leica Biosystem	Version
Software name DIVA software Prism 5 Aperio Scanscope System CS2 microscope and an	BD Biosciences GraphPad Software	Version
Software name DIVA software Prism 5 Aperio Scanscope System CS2 microscope and an ImageScope program	BD Biosciences GraphPad Software Leica Biosystem Treestar	Version
Software name DIVA software Prism 5 Aperio Scanscope System CS2 microscope and an ImageScope program FlowJo software	BD Biosciences GraphPad Software Leica Biosystem Treestar	Version

1.9 Please provide the details of the corresponding methods author for the manuscript:

Jessica Fioravanti, Pietro Di Lucia, Valeria Fumagalli, Federica Moalli